

Title (en)

Gene encoding insecticidal protein and production of said protein using said gene.

Title (de)

Gen, das ein Insektizid-Protein kodiert, und Herstellung des Proteins durch Verwendung dieses Gens.

Title (fr)

Gène codant une protéine insecticide et production de ladite protéine à l'aide de ce gène.

Publication

EP 0256553 B1 19940720 (EN)

Application

EP 87111974 A 19870818

Priority

JP 19348386 A 19860819

Abstract (en)

[origin: EP0256553A2] A gene encoding insecticidal protein naturally produced by *Bacillus thuringiensis* aizawai a7A021, an expression plasmid containing said gene, a microorganism transformed with said expression plasmid, and a process for the preparation of said insecticidal protein by culturing said transformed microorganism.

IPC 1-7

C12N 15/00; **C12N 1/20**; **C12P 21/02**

IPC 8 full level

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CPC (source: EP)

C07K 14/325 (2013.01); **C12N 1/205** (2021.05); **C12R 2001/075** (2021.05)

Citation (examination)

- Entomophaga, 30 (2), 1985, pp.177-186.
- Microbial Control of Pests and Plant Diseases 1970-1980, ed. H.D. Burges, Academic Press, London 1981 (page 194, first paragraph).

Cited by

EP0367474A1; US5556784A; EP0570506A4; EP0366397A1; EP0647711A1; EP0358557A3; US5460963A; US6258356B1; US6264942B1; WO9412642A1; WO9002801A3

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